

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX

75 Hawthorne Street San Francisco, CA 94105

March 6, 2001

Carl Schwab
U.S. Department of Energy
Lawrence Berkeley National Laboratory
Berkeley Site Office
1 Cyclotron Road, MS-90-1023
Berkeley, CA 94720

Re: Lawrence Berkeley National Laboratory

EPA ID Number: CA4890008986

Dear Mr. Schwab:

We have reviewed the following documents for the Lawrence Berkeley National Laboratory (LBNL), dated February 2001:

- 1. Draft Soil, Sediment, and Surface Water Sampling Plan for Tritium for LBNL;
- 2. Quality Assurance Project Plan for Tritium Sampling for LBNL; and
- 3. Data Verification and Validation Plan for the Tritium Sampling and Analysis Plan (SAP) for LBNL

Based on our review, these revised documents adequately address previous EPA comments made in our September 14, 2000 letter regarding the draft Data Verification and Verification Plan for the Tritium SAP for LBNL (April 14, 2000) and our August 25, 1999 letter on the draft Tritium SAP (May 1999).

We understand you are revising and will be sending to us the revised SAP for air sampling, and you will be looking at how to best address groundwater sampling. In addition, as you may recall, EPA will be analyzing split samples for 10 percent of the total samples collected in each of the media. Please contact us before you begin sampling so we can arrange for the necessary coordination. In addition, please forward a copy of your Health and Safety Plan to me so that we can ensure onsite EPA staff comply with LBNL requirements.

Should you have any questions pertaining to our comments, please contact me at (415)744-2349.

Sincerely,

Philip Armstrong

Federal Facilities Coordinator

Superfund Site Assessment Program

Gene Bernardi, Committee to Minimize Toxic Waste cc: Pamela Sihvola, Committee to Minimize Toxic Waste Janice Parenti, General Law Division, U.S. Department of Energy Bernie Edrada, California Department of Toxic Substances Control Sal Ciriello, California Department of Toxic Substances Control Michael Rochette, California Regional Water Quality Control Board Ed Bailey, California Department of Health Services Steve Hsu, California Department of Health Services Richard Nolan, U.S. Department of Energy Hemant Patel, U.S. Department of Energy Bernd Franke, IFEU Nabil Al-Hadithy, City of Berkeley Jeffrey Wong, California Department of Health Services Paul Lavely, University of California, Berkeley Leroy Griffin, City of Oakland Pratap Chatterjee, Community Environmental Advisory Commission John Selawsky, Community Environmental Advisory Commission Ron Pauer, LBNL Iraj Javandel, LBNL John Griggs, EPA Joseph Eidelberg, EPA Periann Wood, EPA Shelly Rosenblum, EPA

Michael Bandrowski, EPA